

FIG. 1A

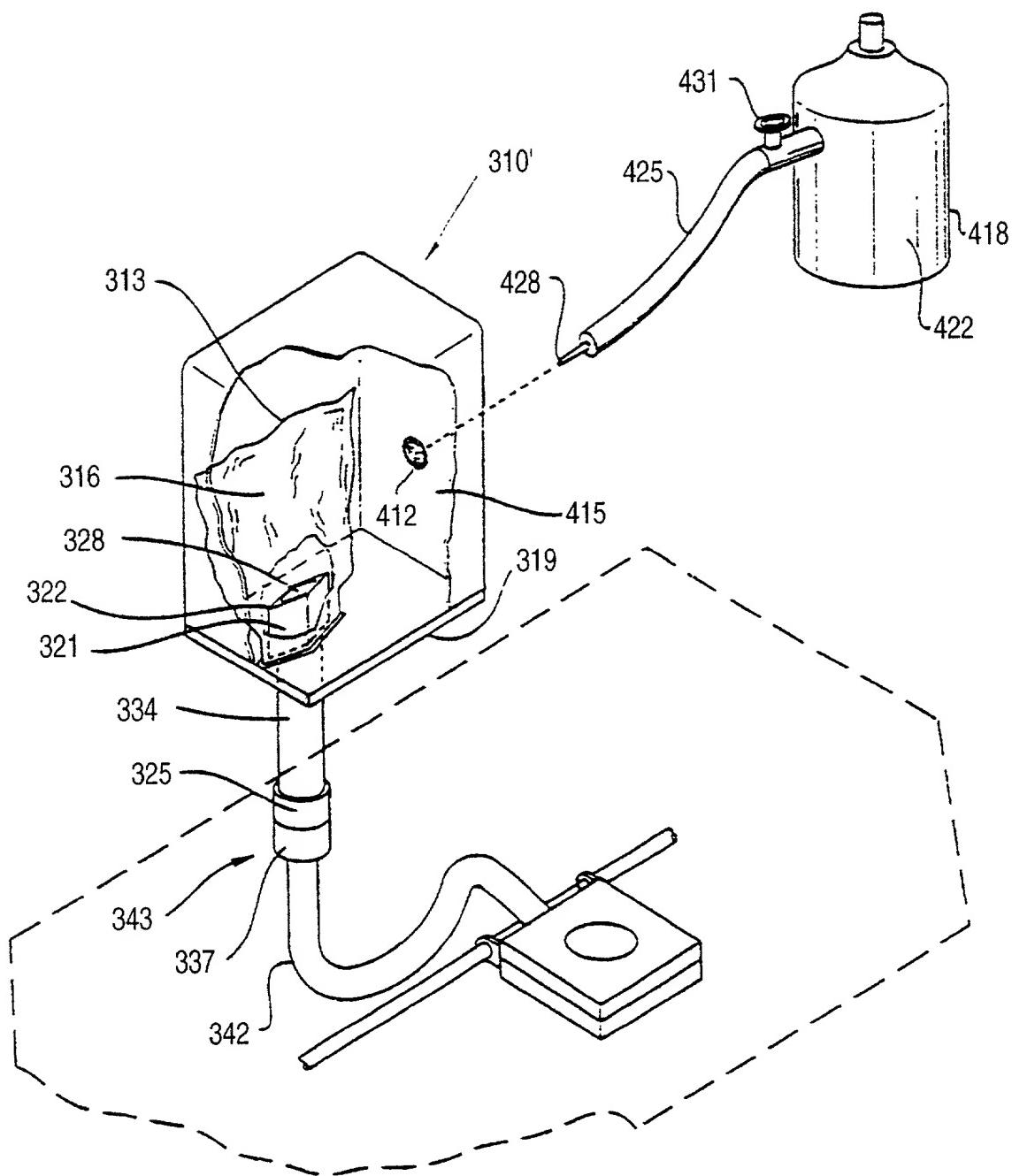


FIG. 1B

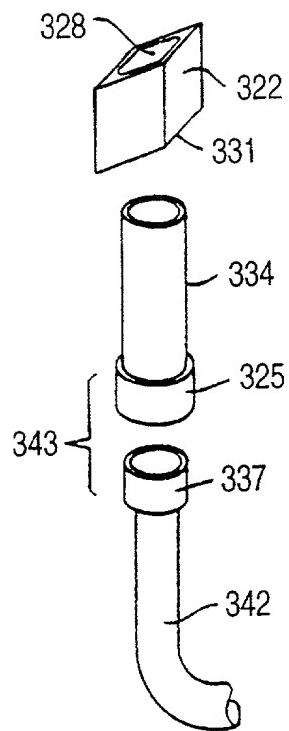


FIG. 2A

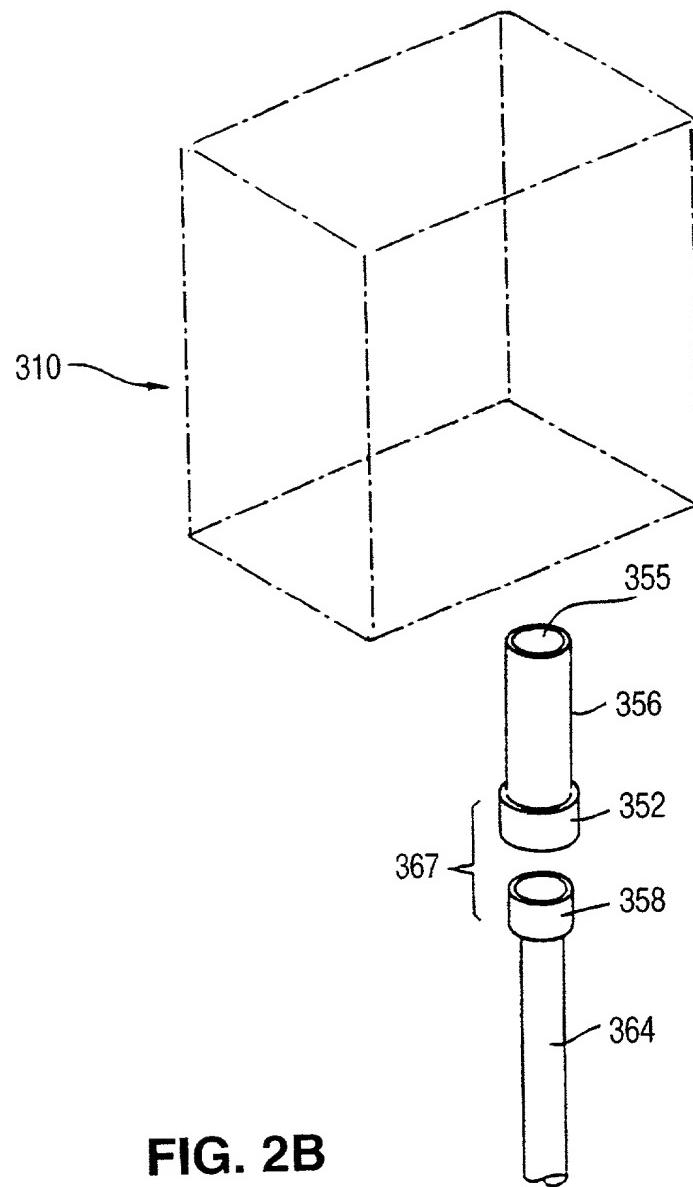


FIG. 2B

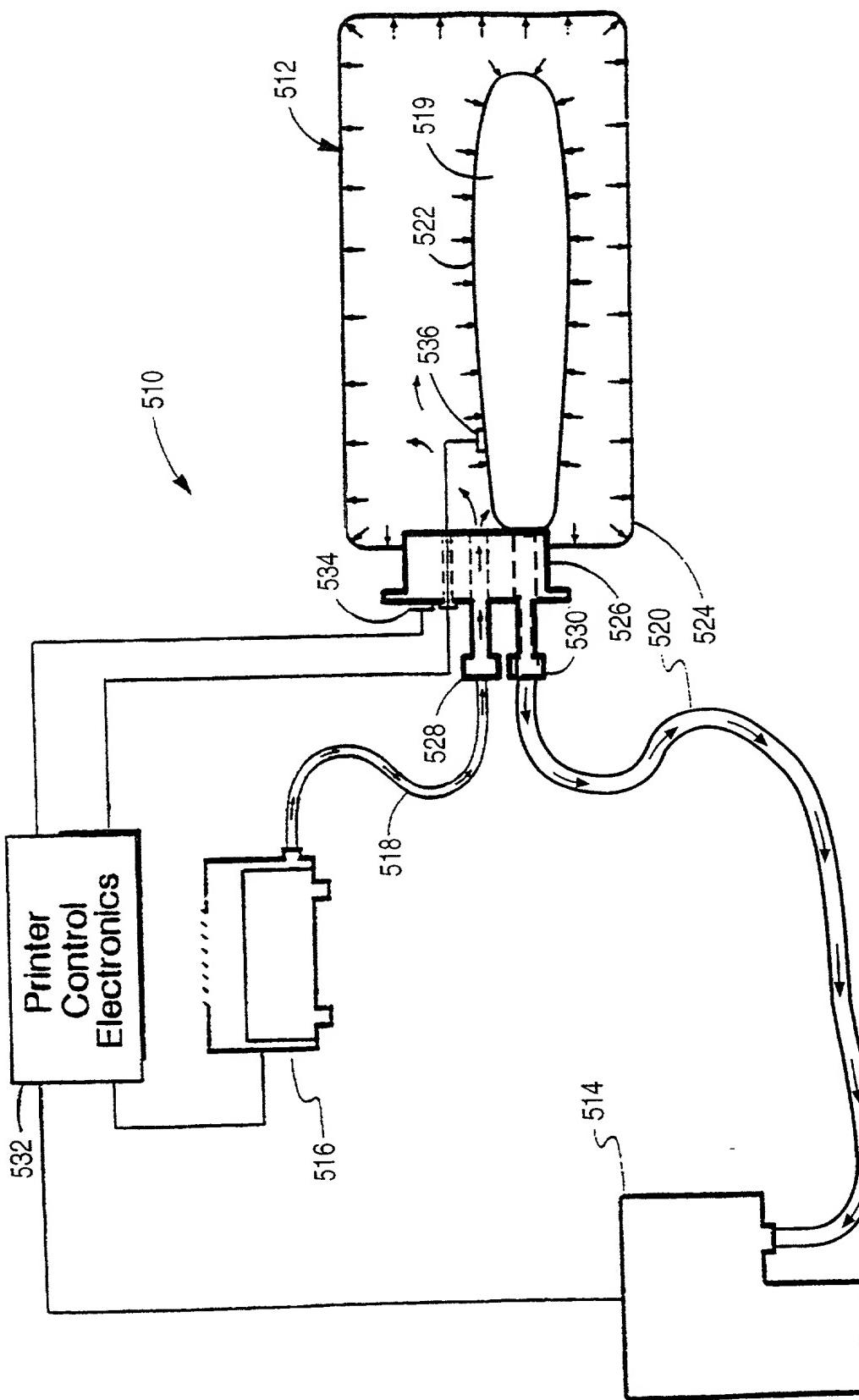
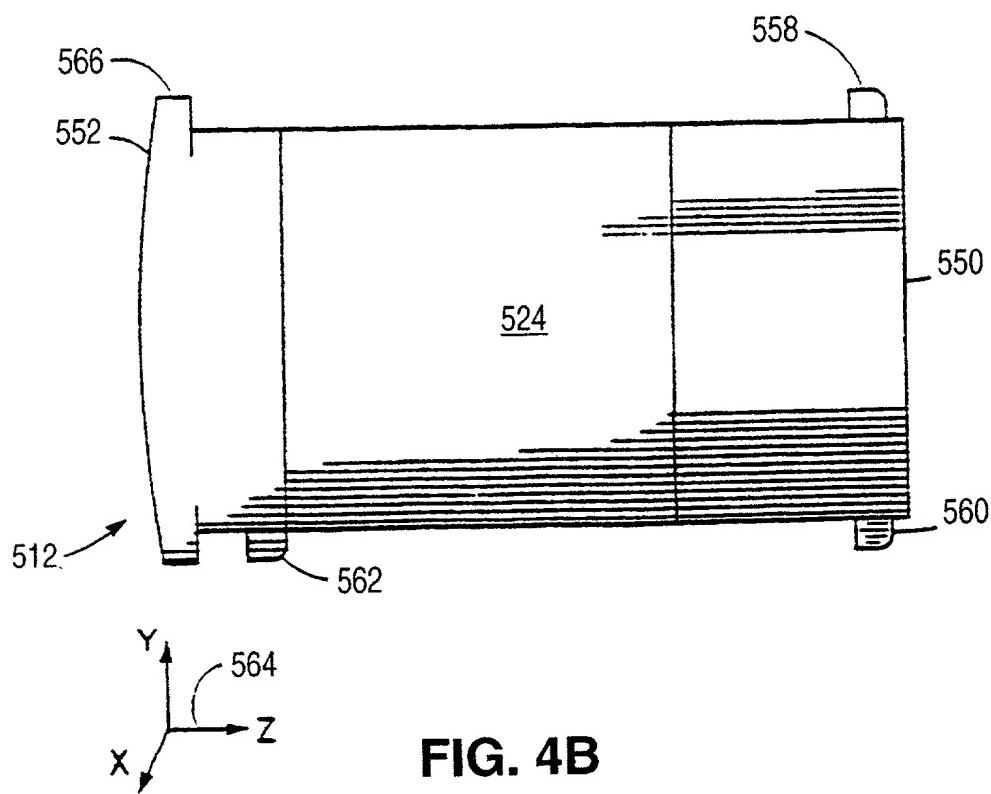
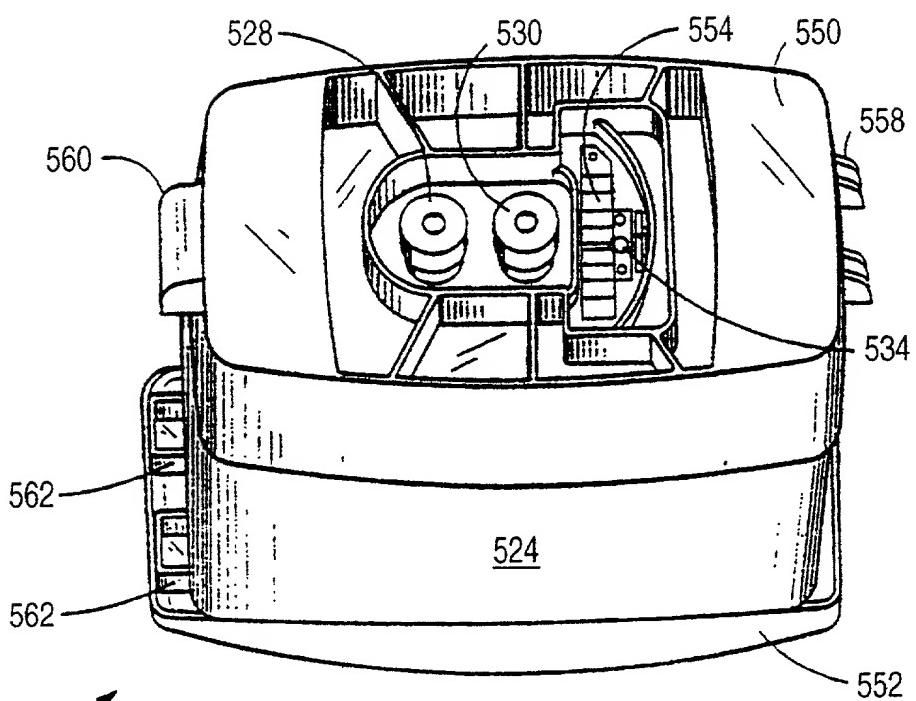


FIG. 3



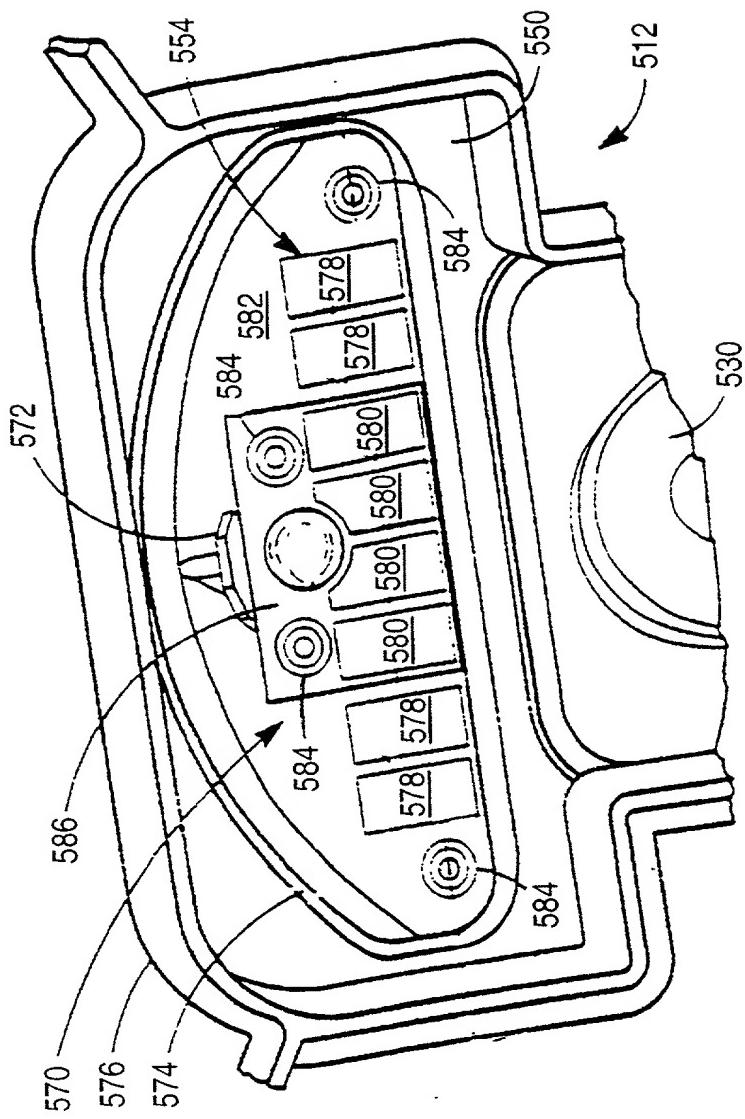


FIG. 4C

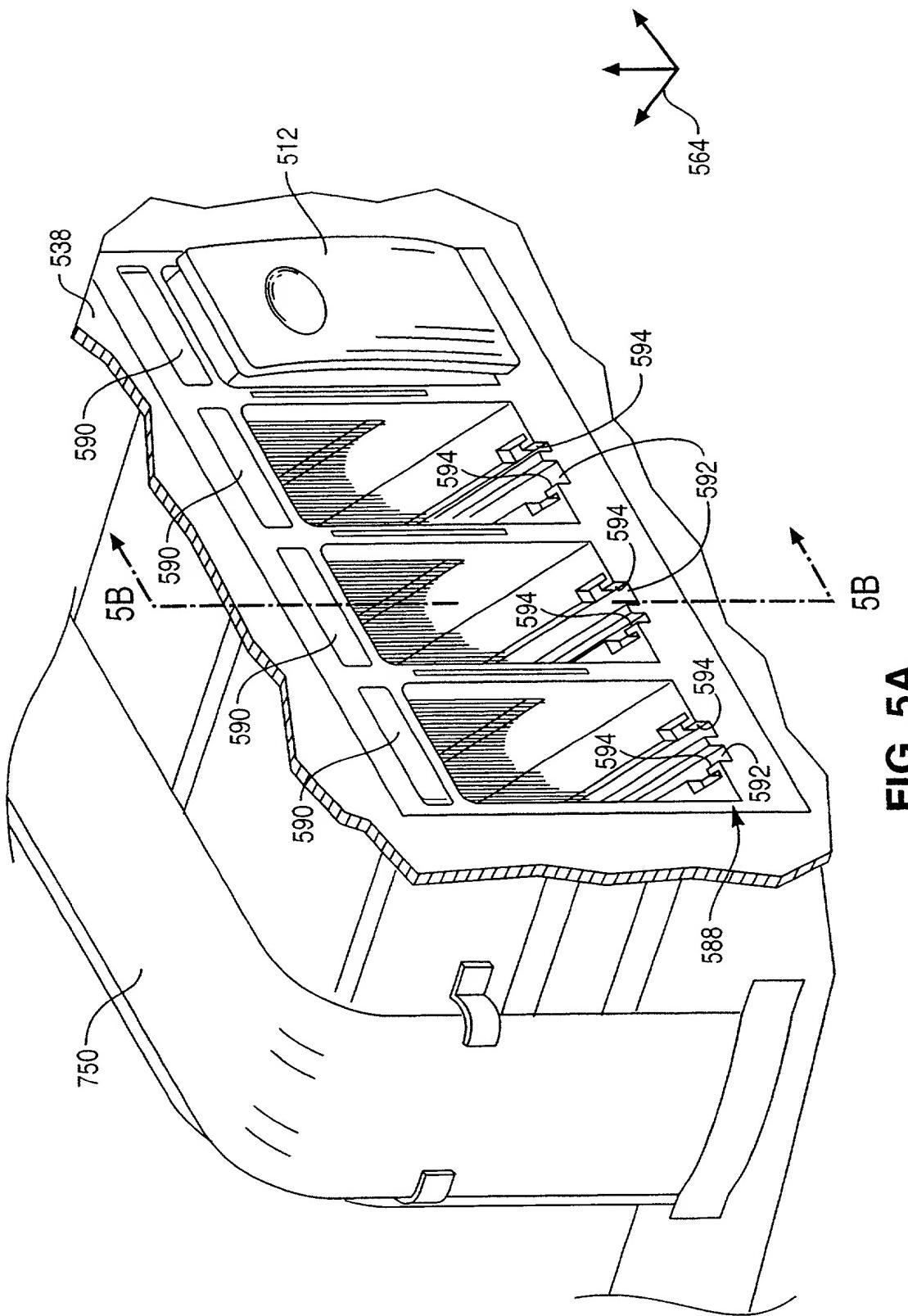
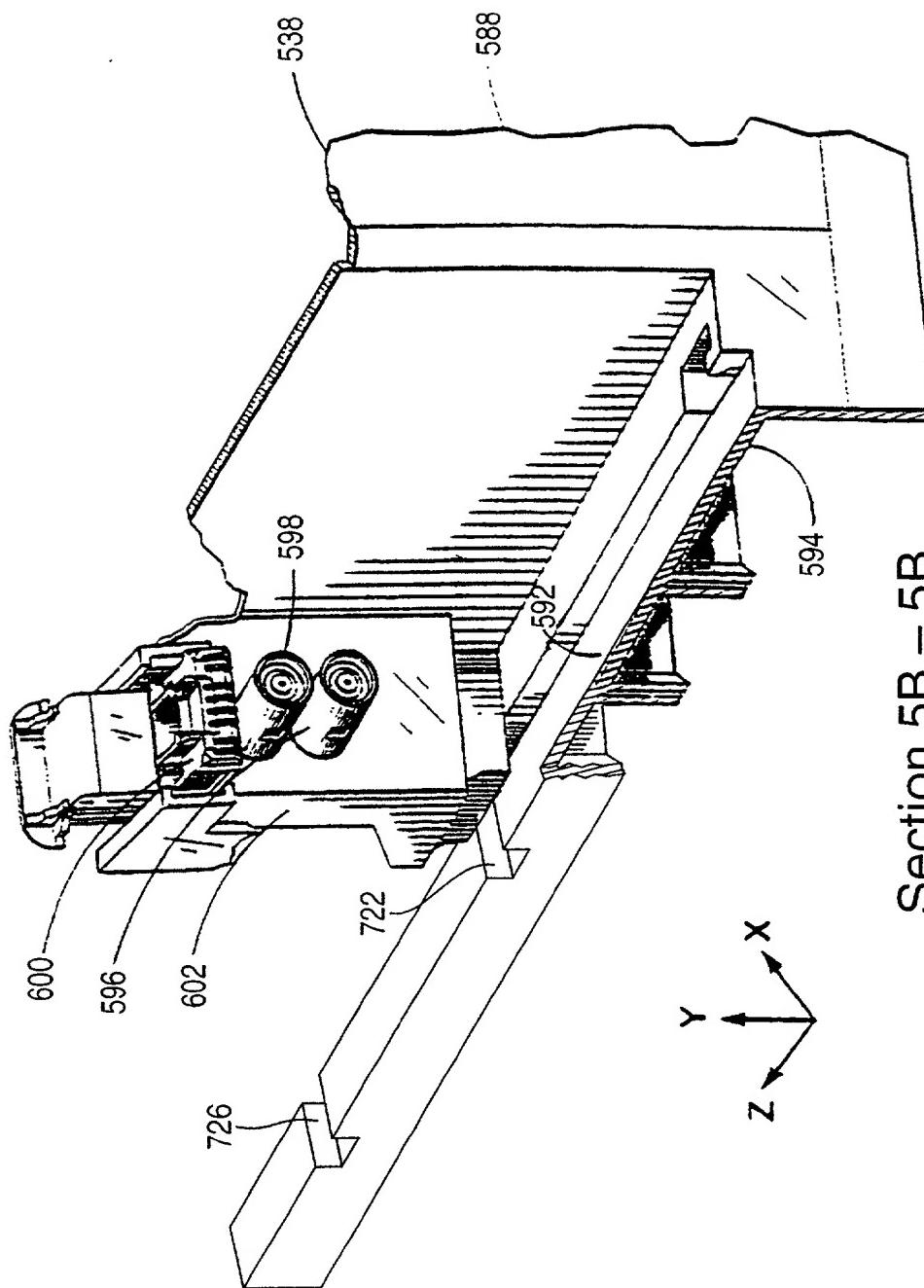


FIG. 5A



Section 5B - 5B

FIG. 5B

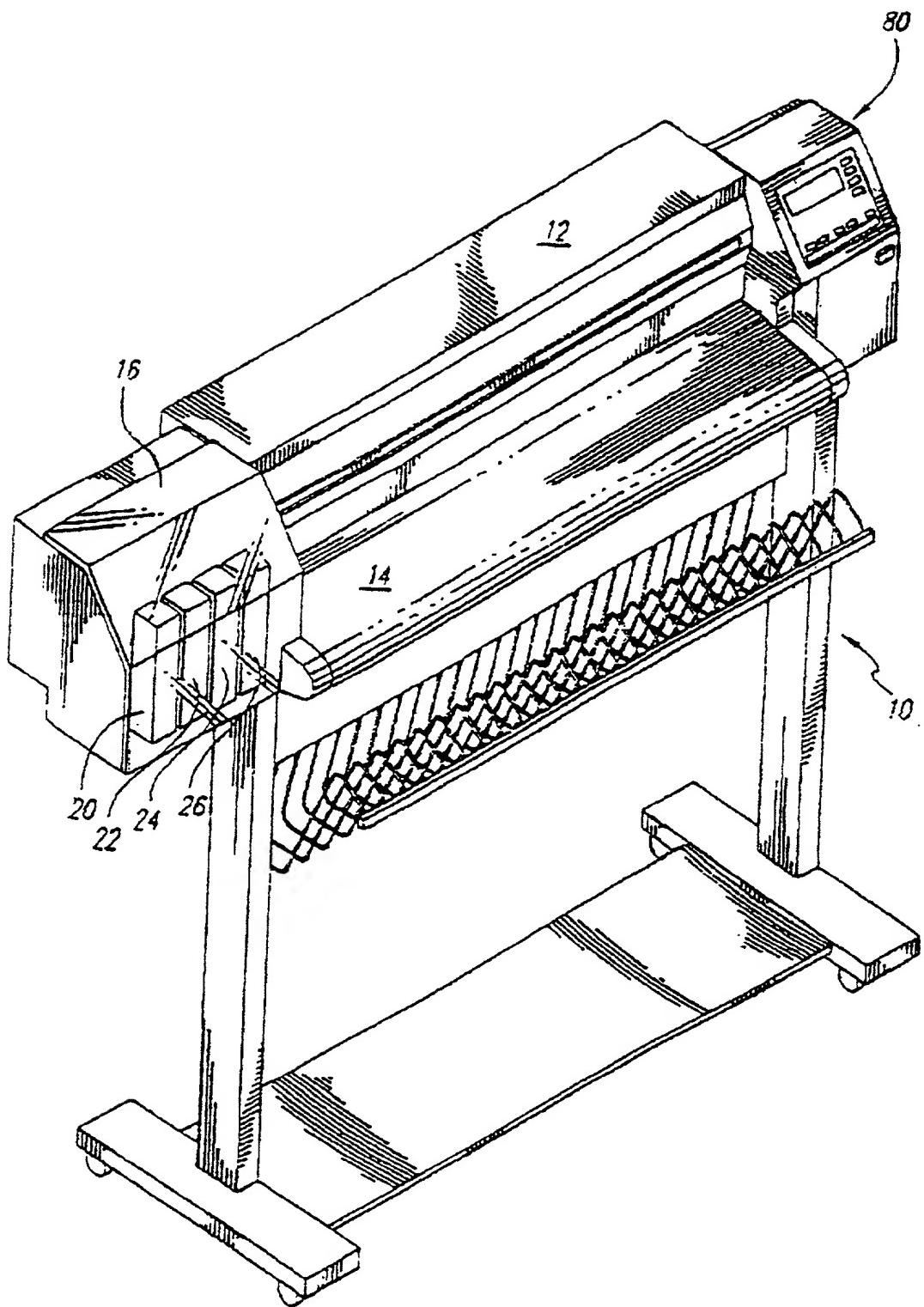


FIG. 6A

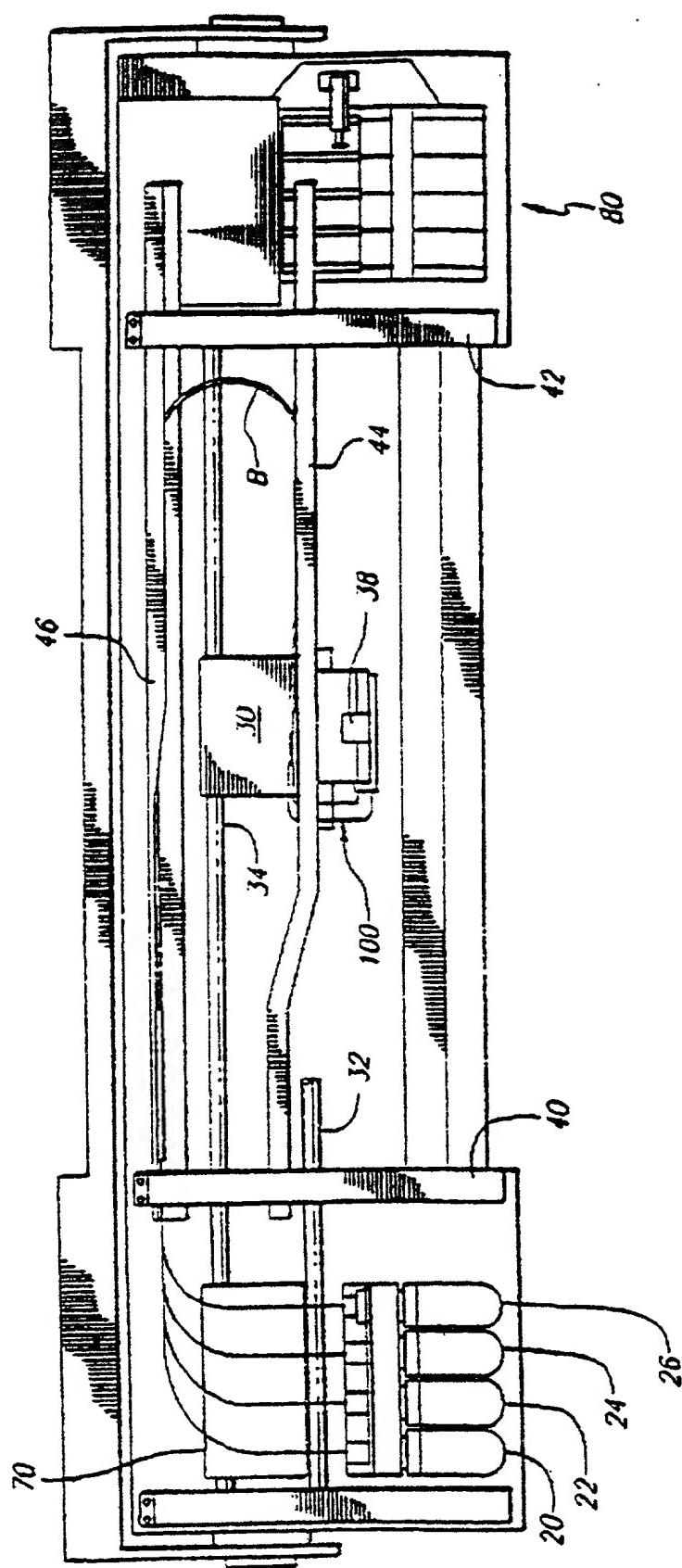
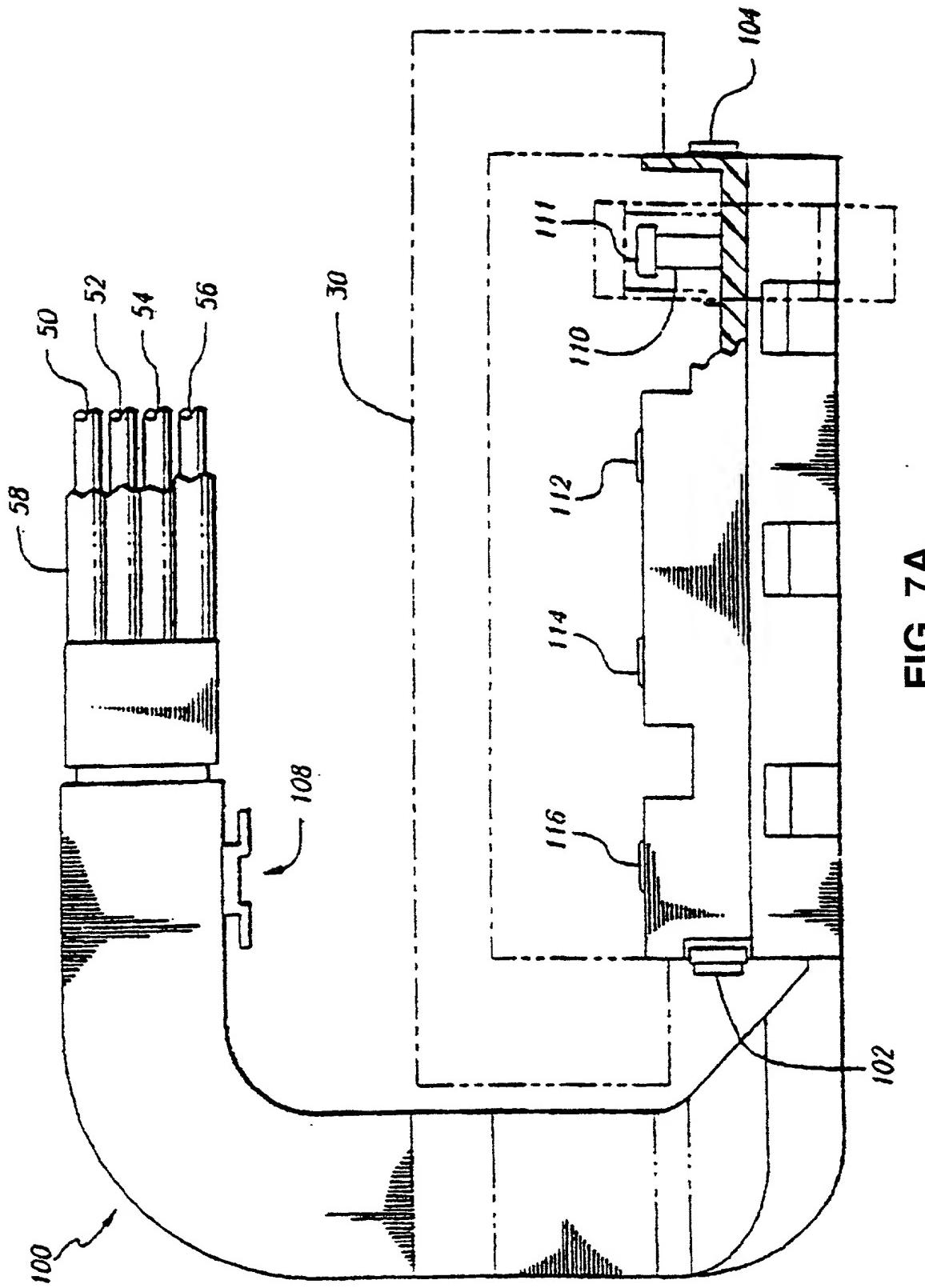


FIG. 6B



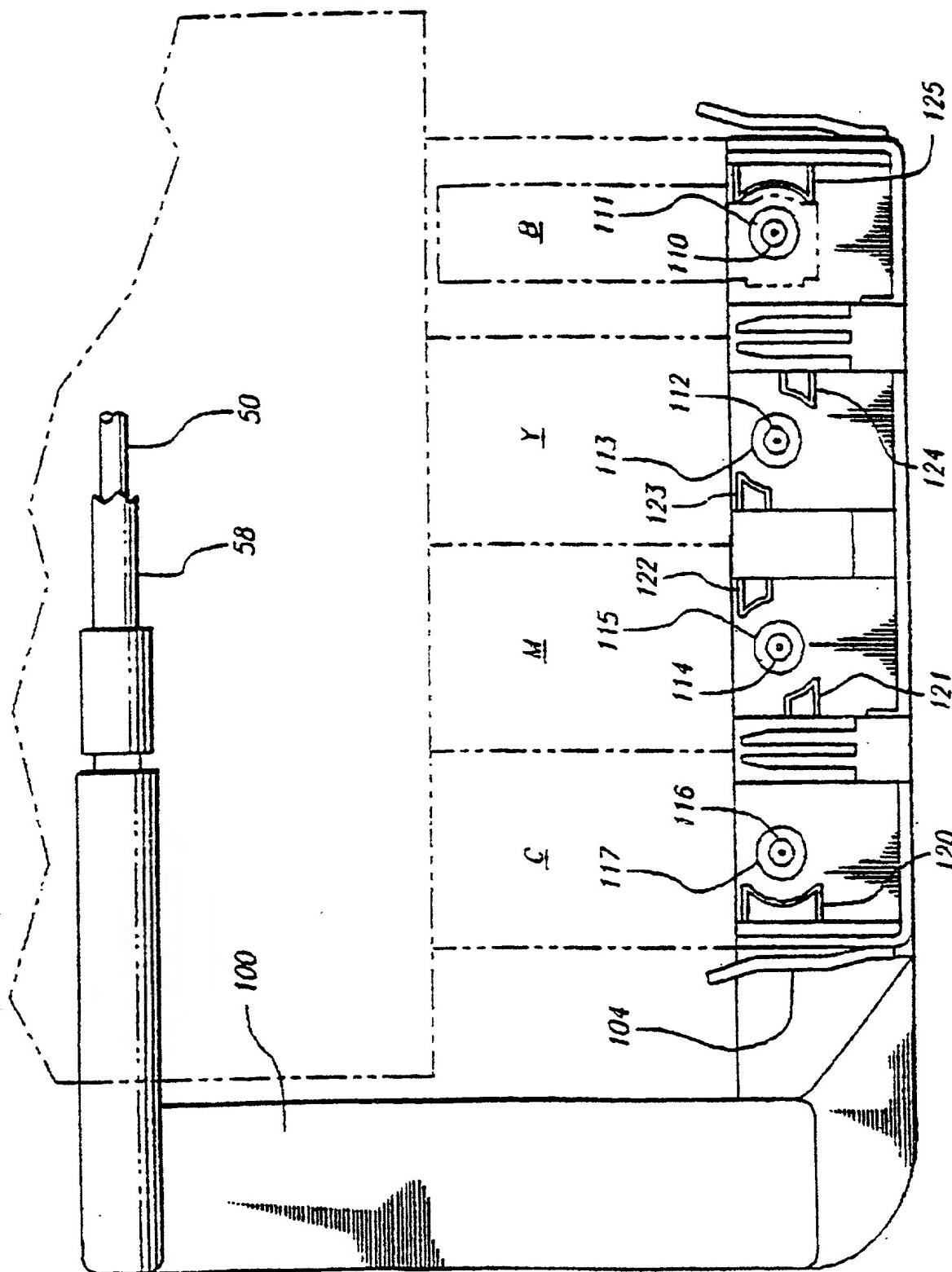


FIG. 7B

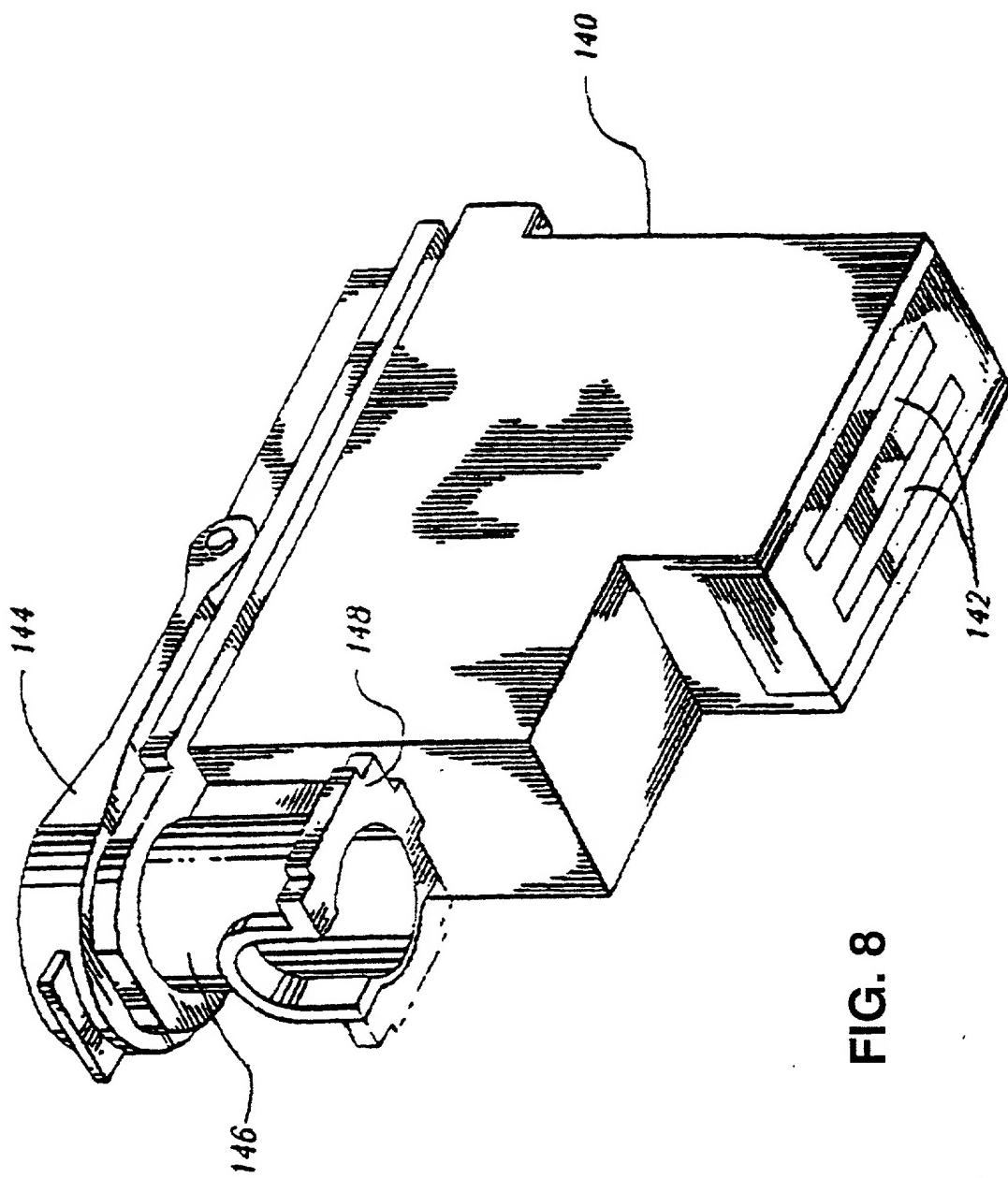


FIG. 8

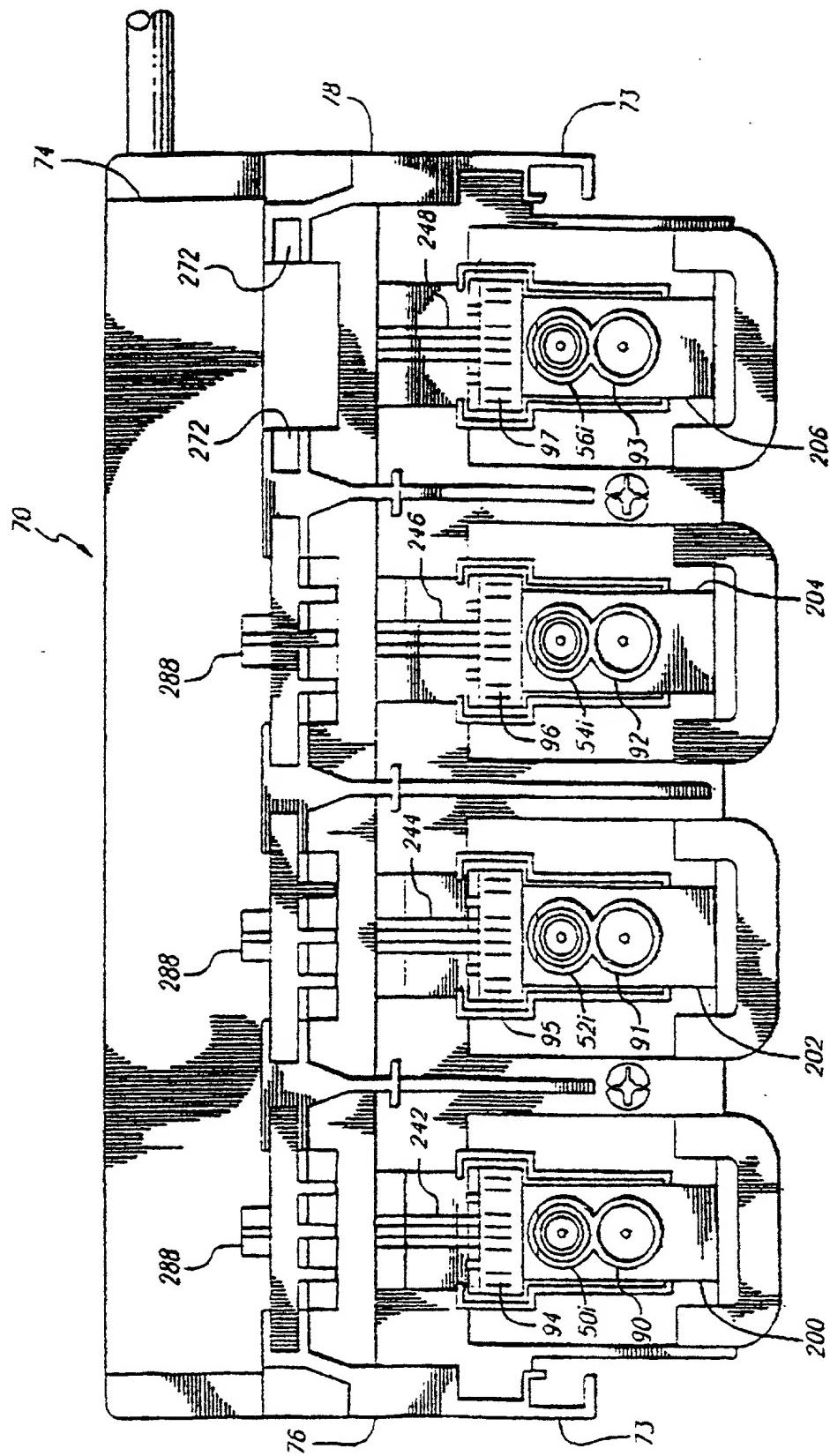


FIG. 9

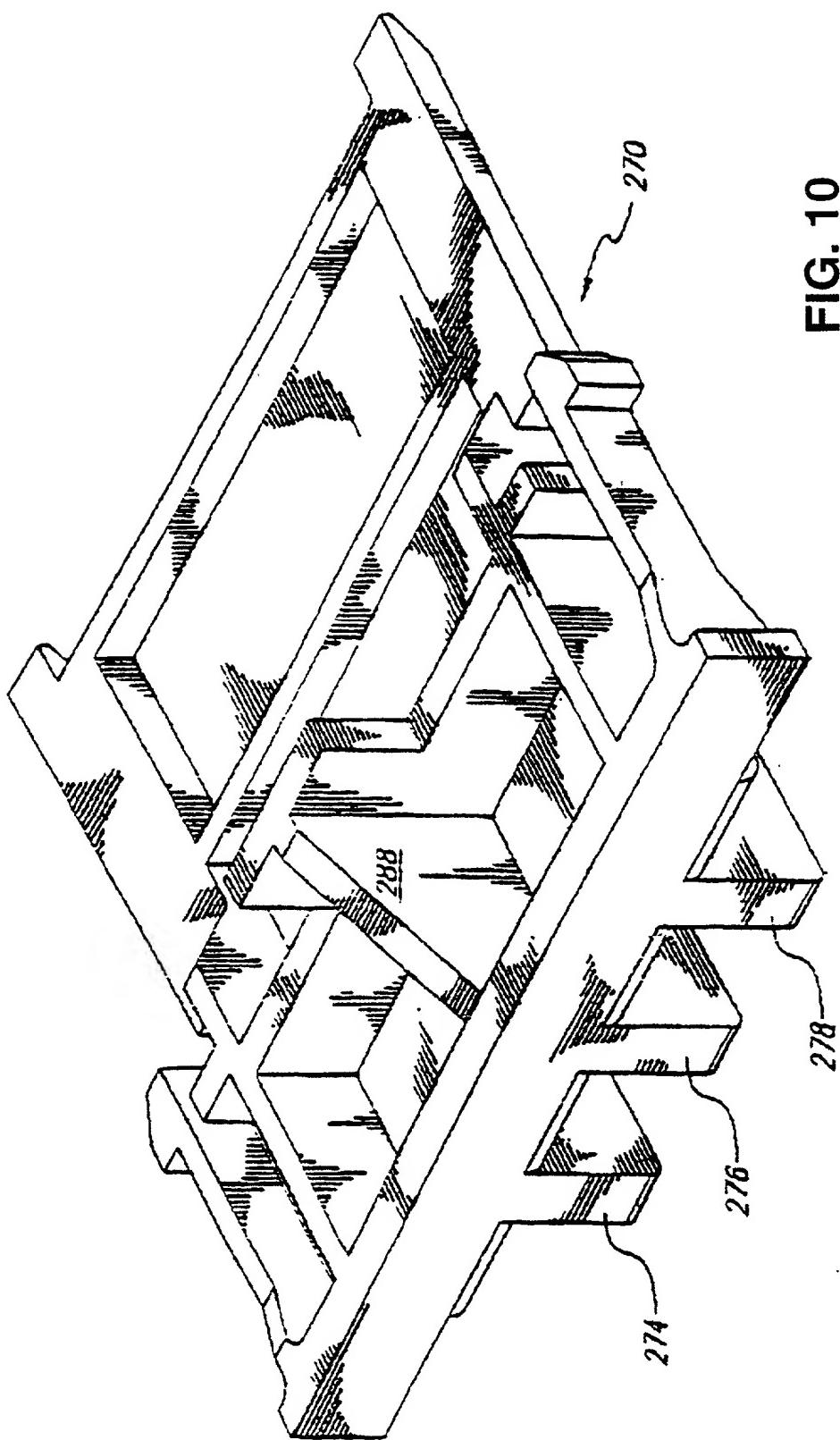


FIG. 10

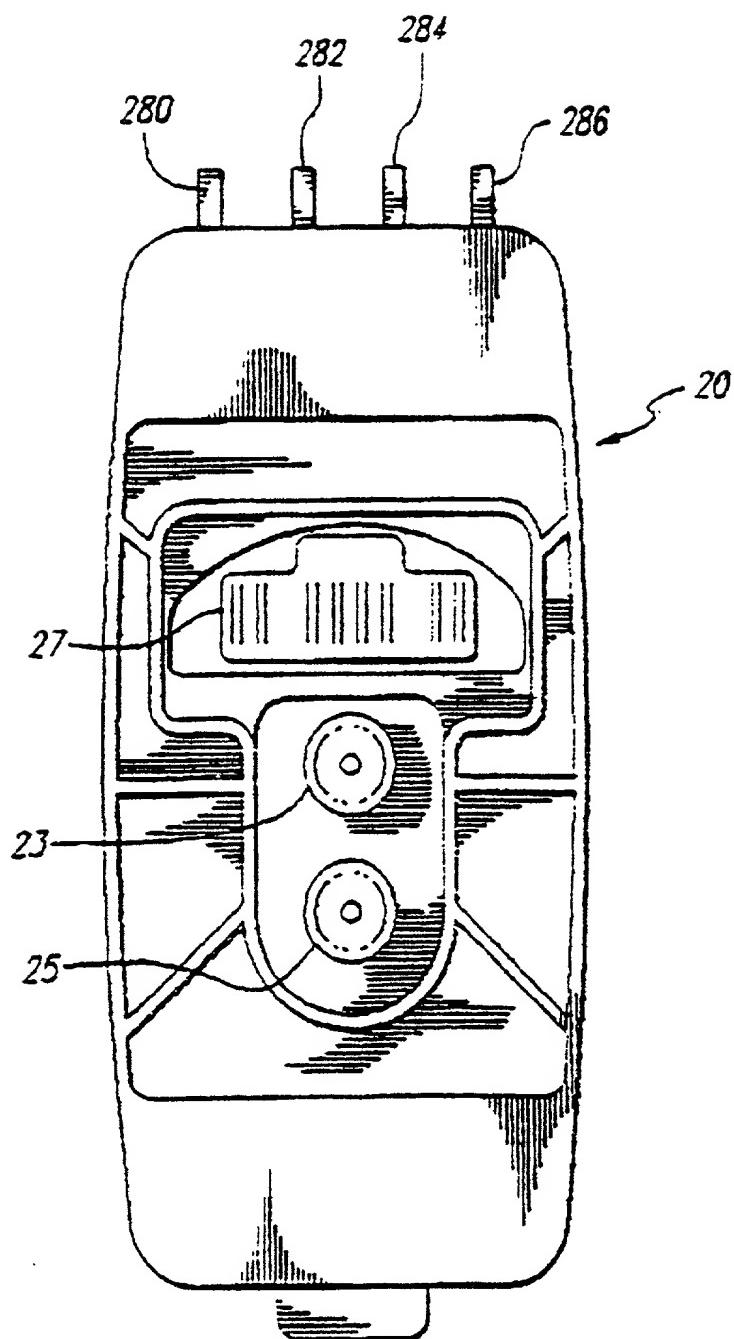


FIG. 11

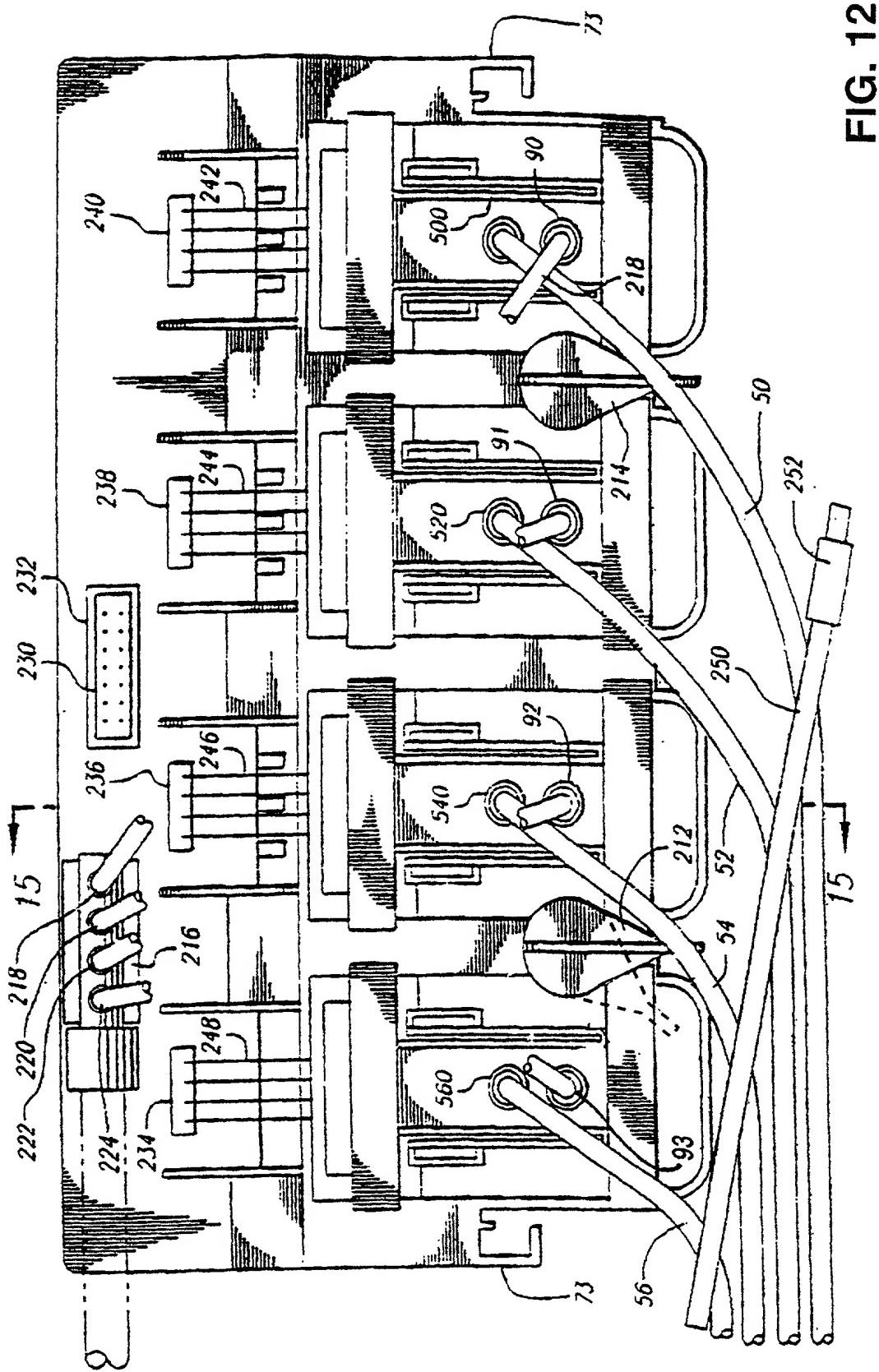


FIG. 12

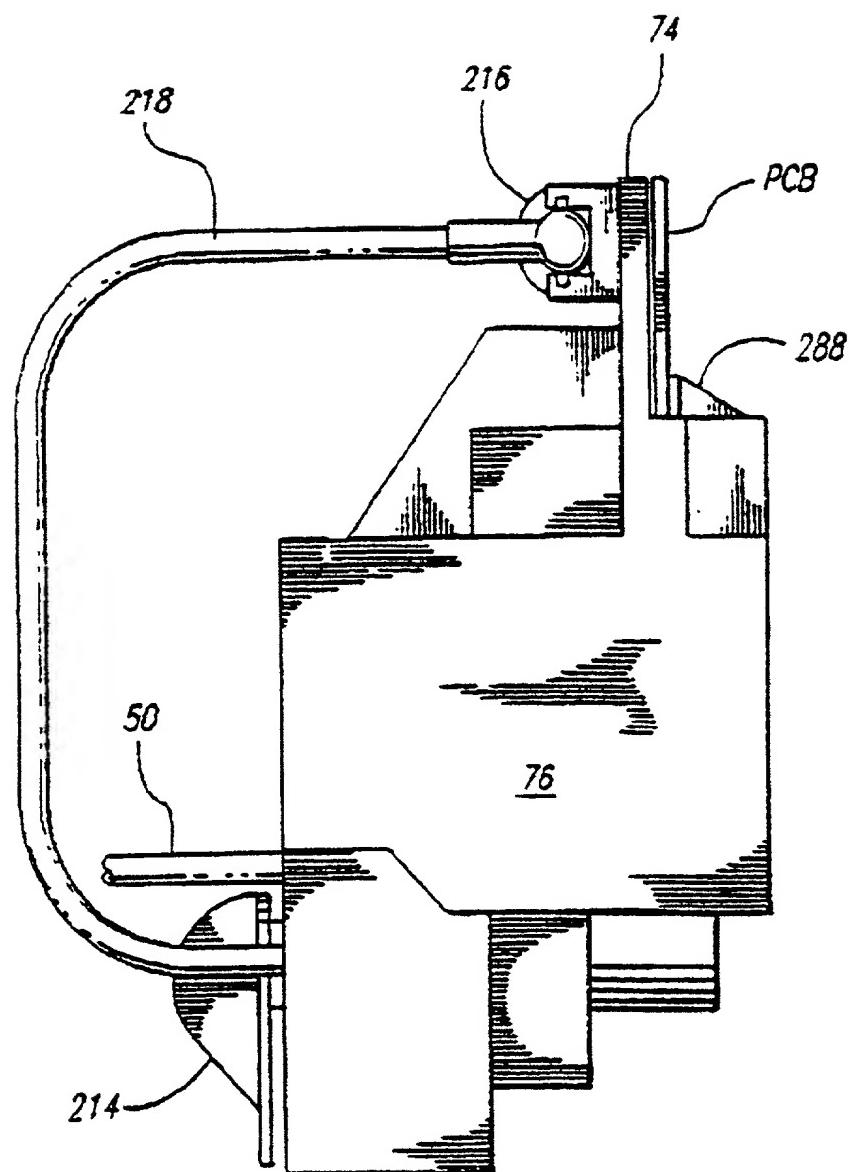


FIG. 13

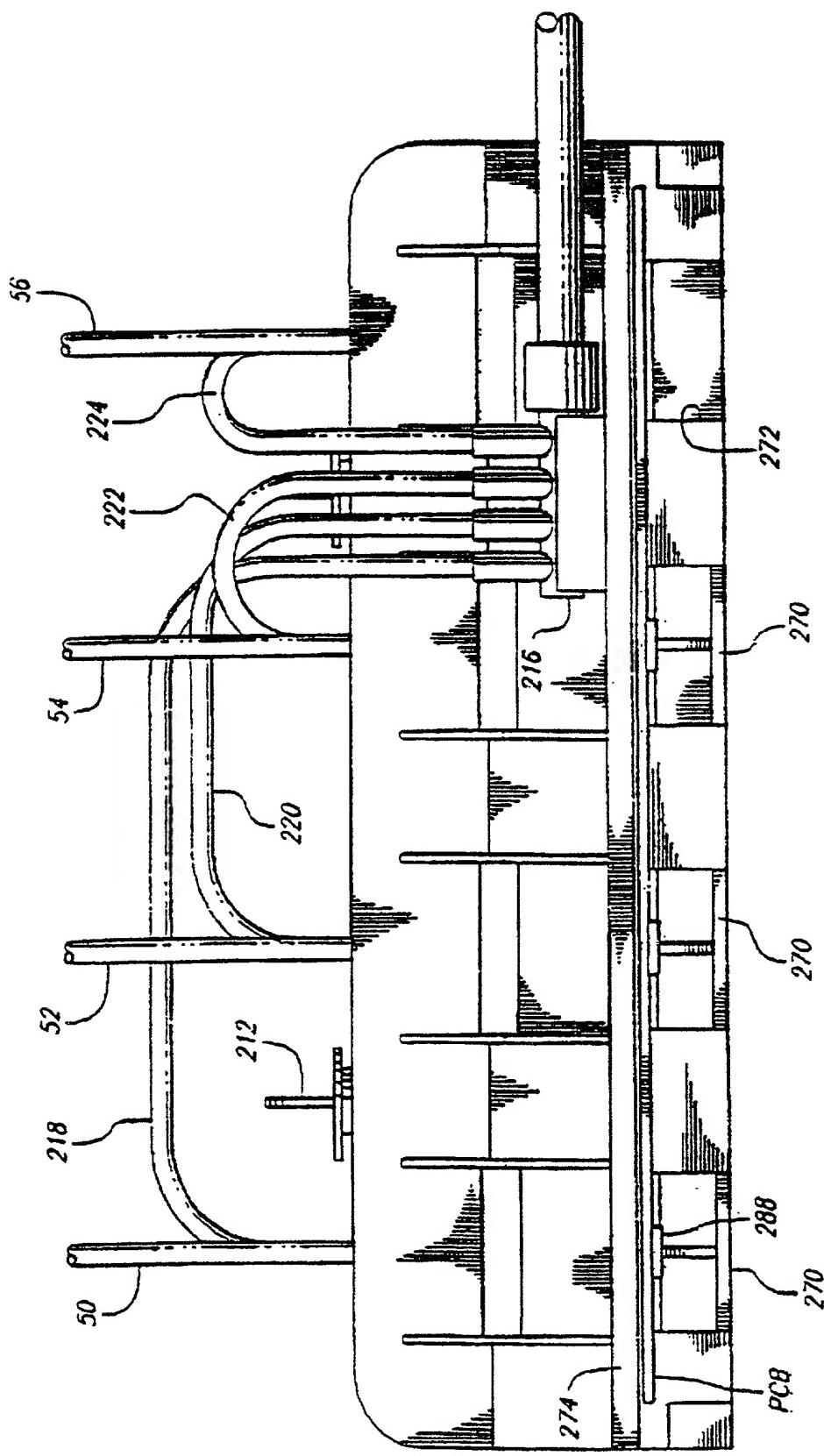


FIG. 14

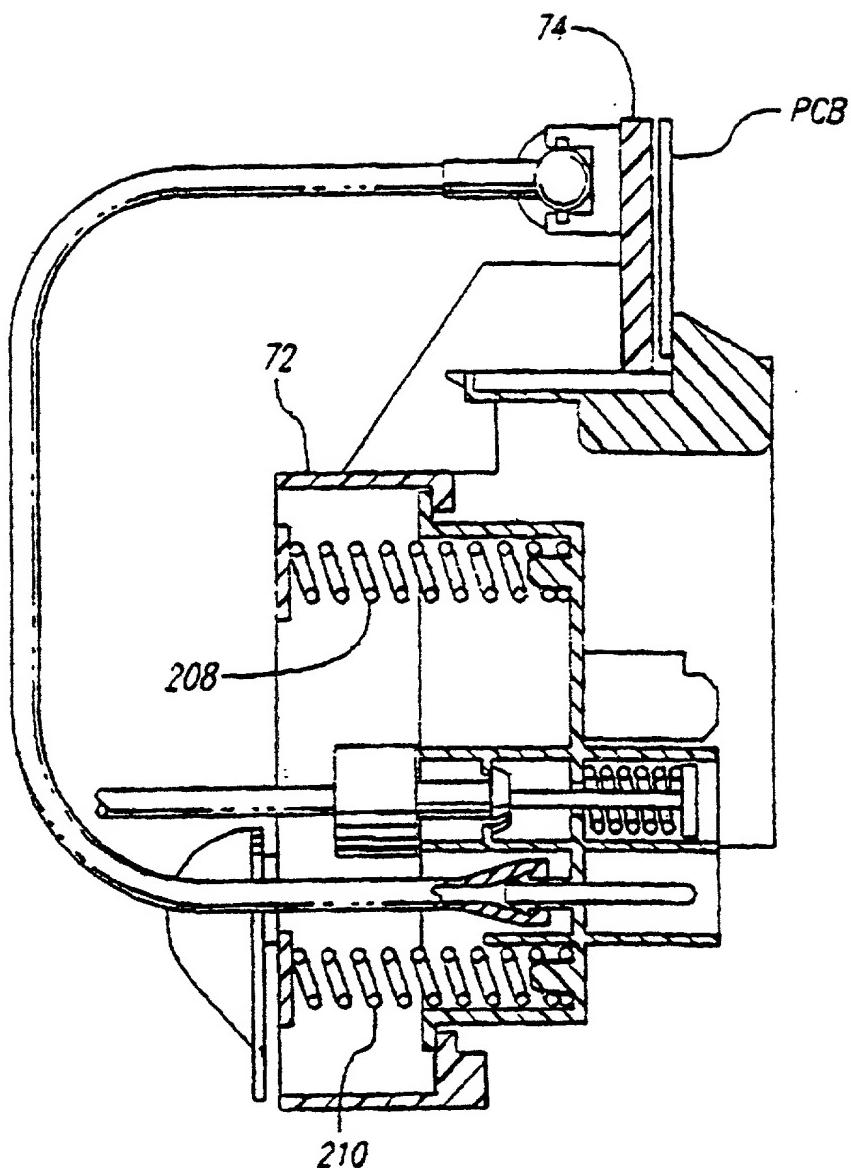


FIG. 15

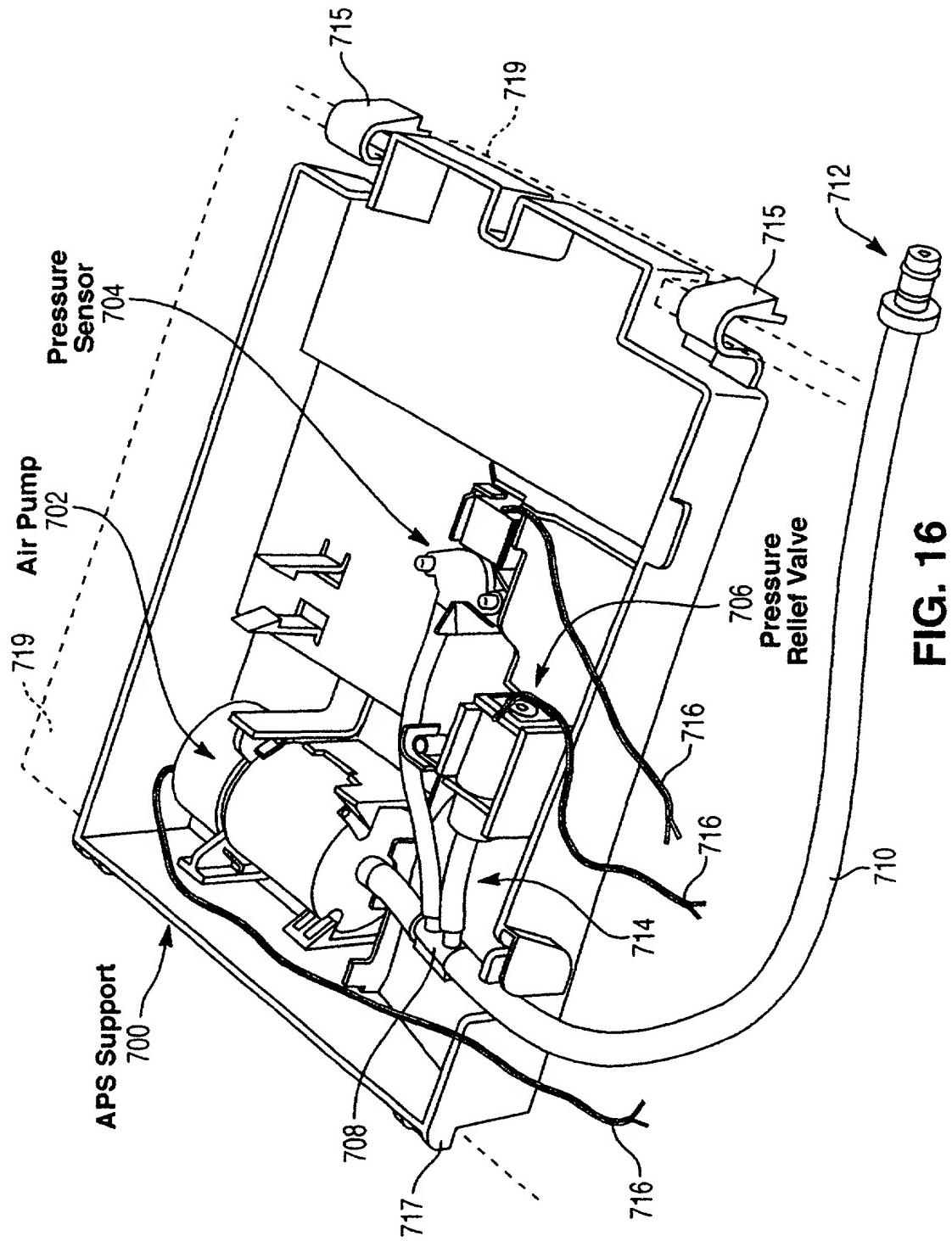


FIG. 16

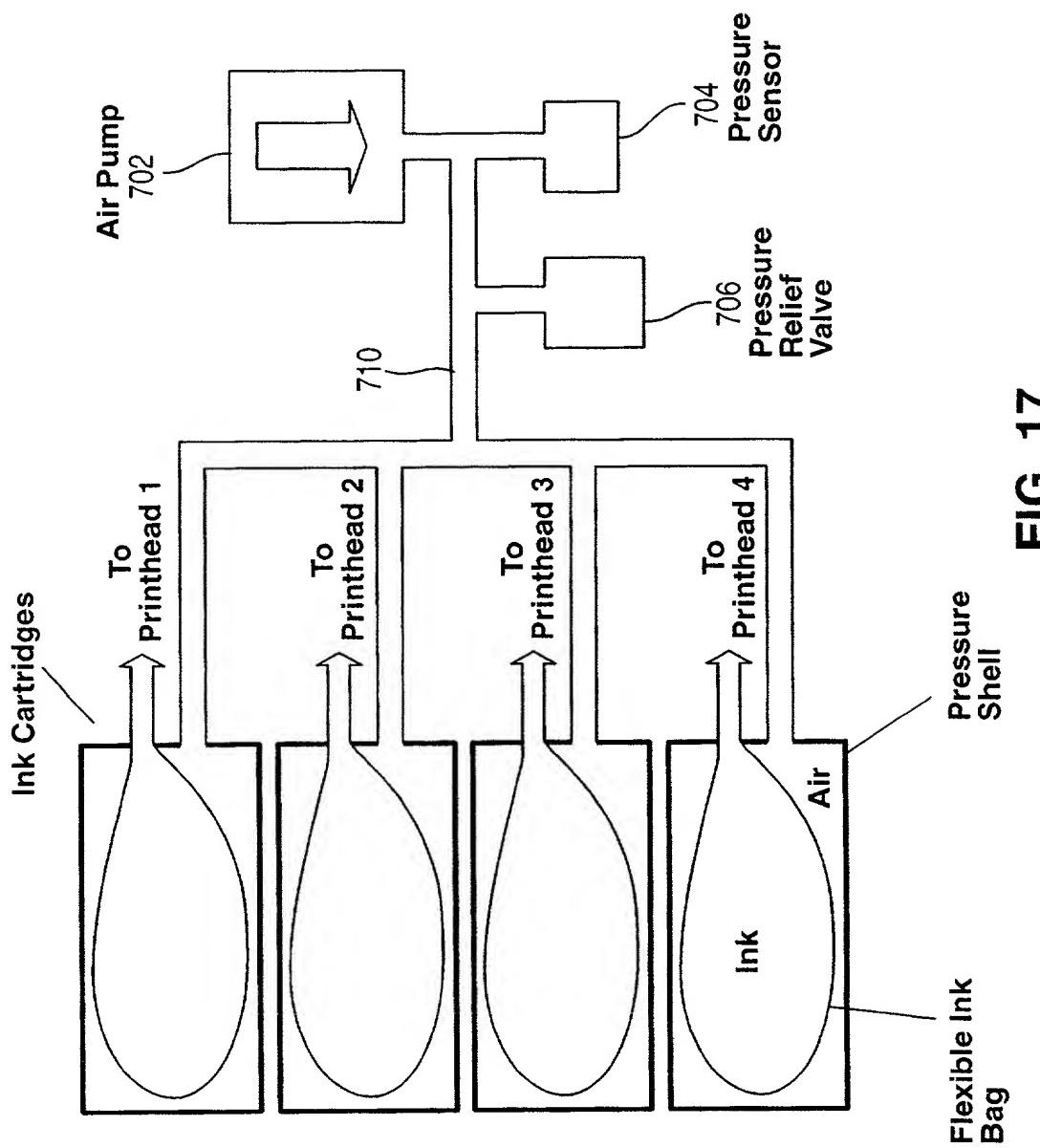


FIG. 17

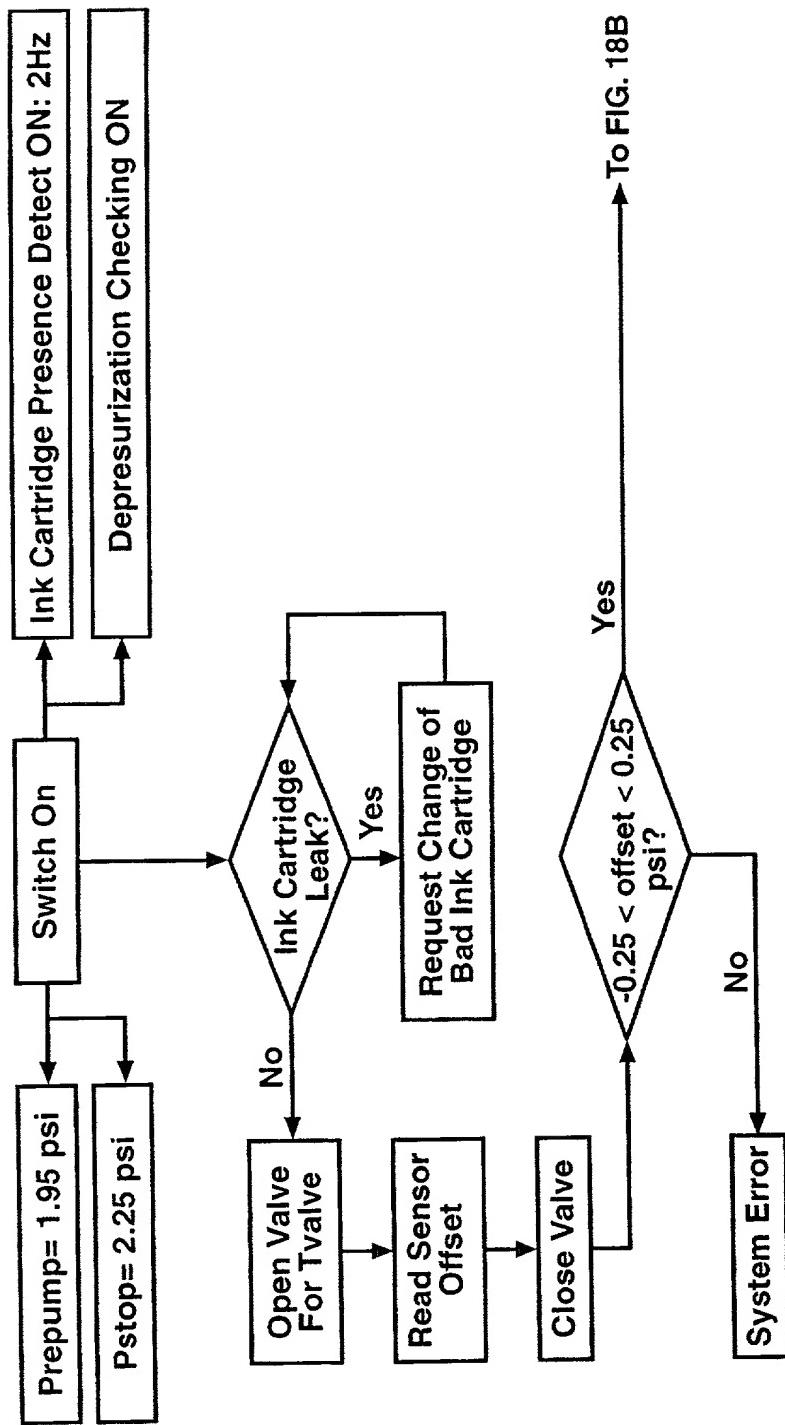
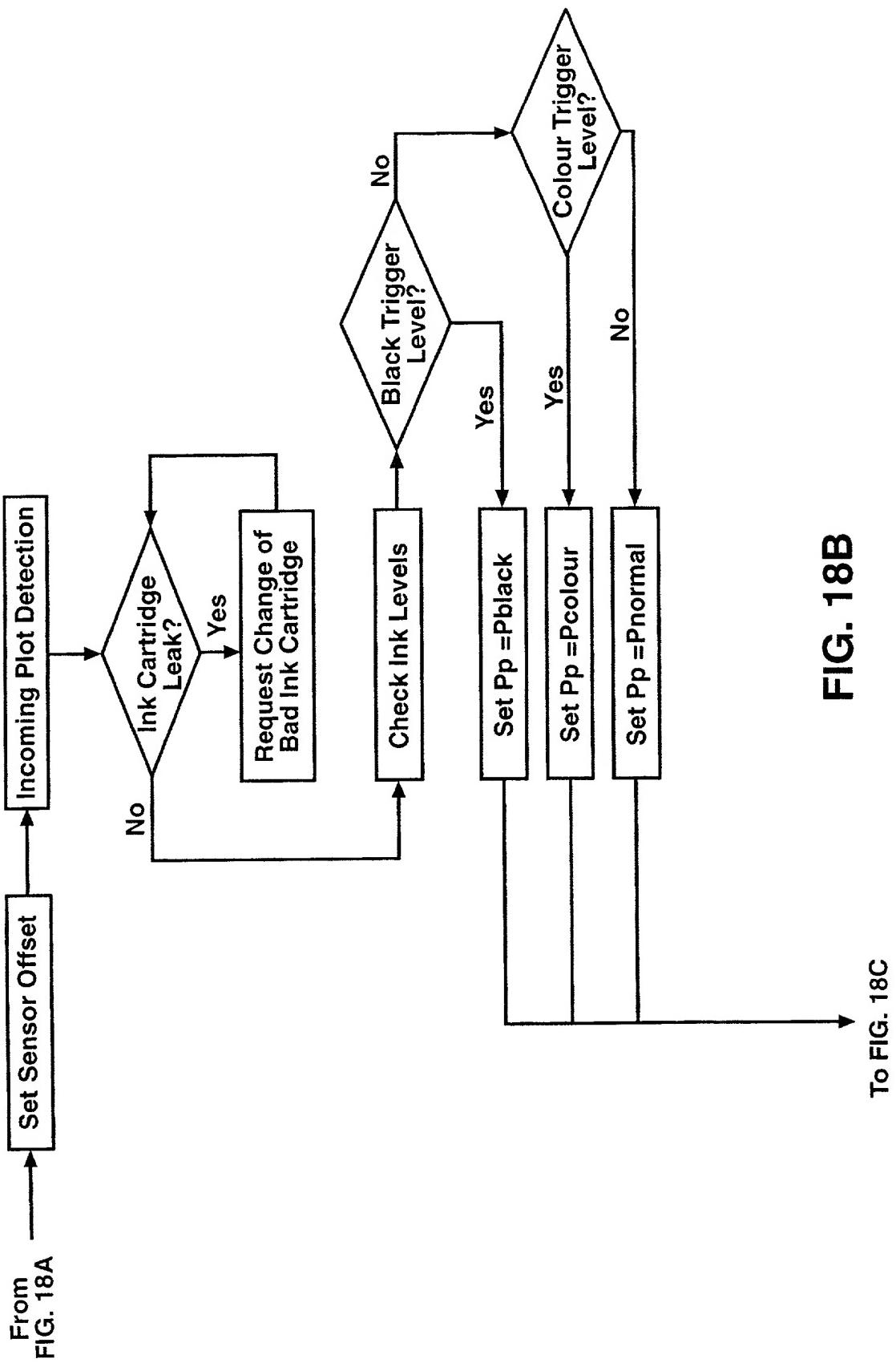
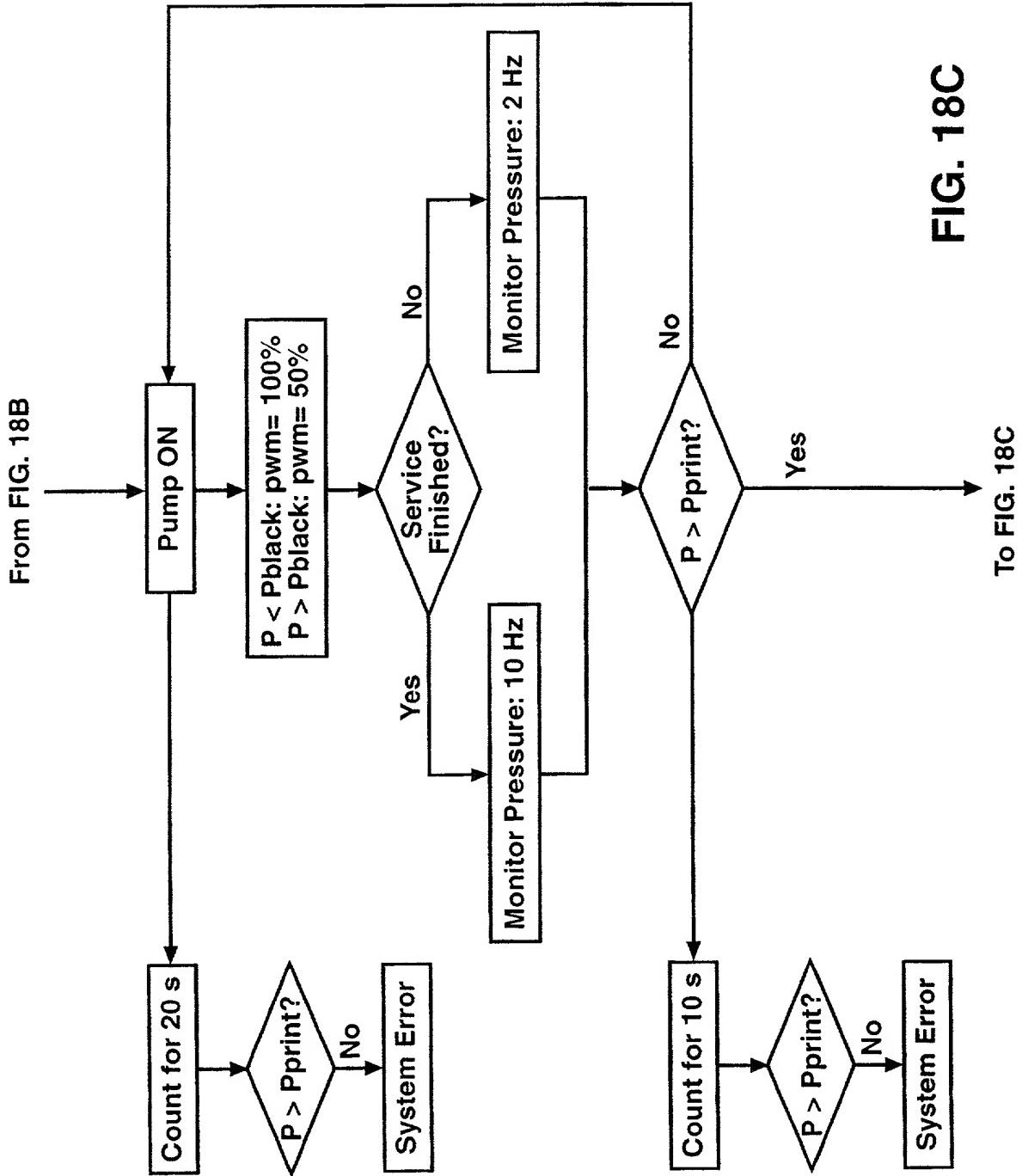


FIG. 18A





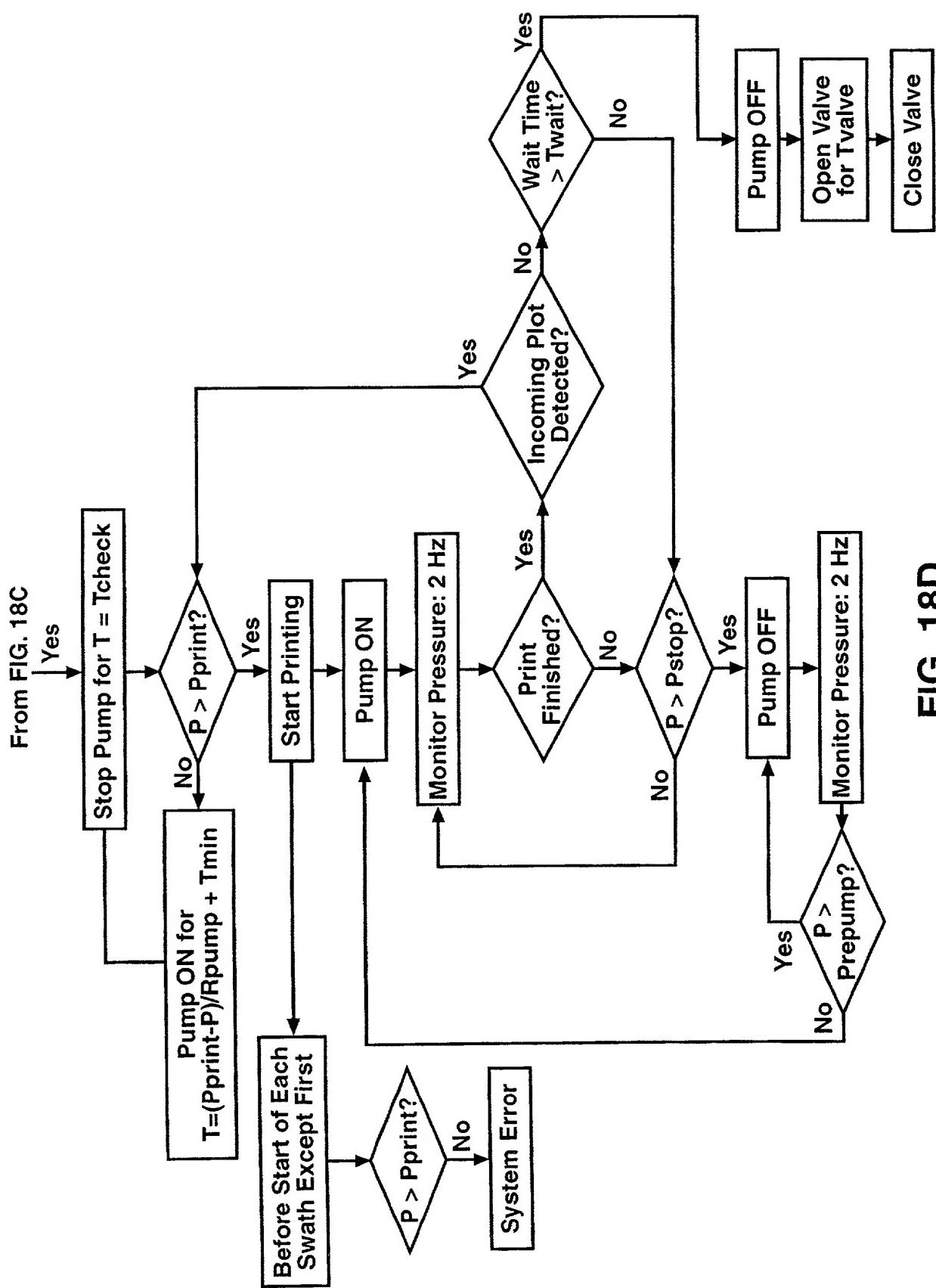


FIG. 18D

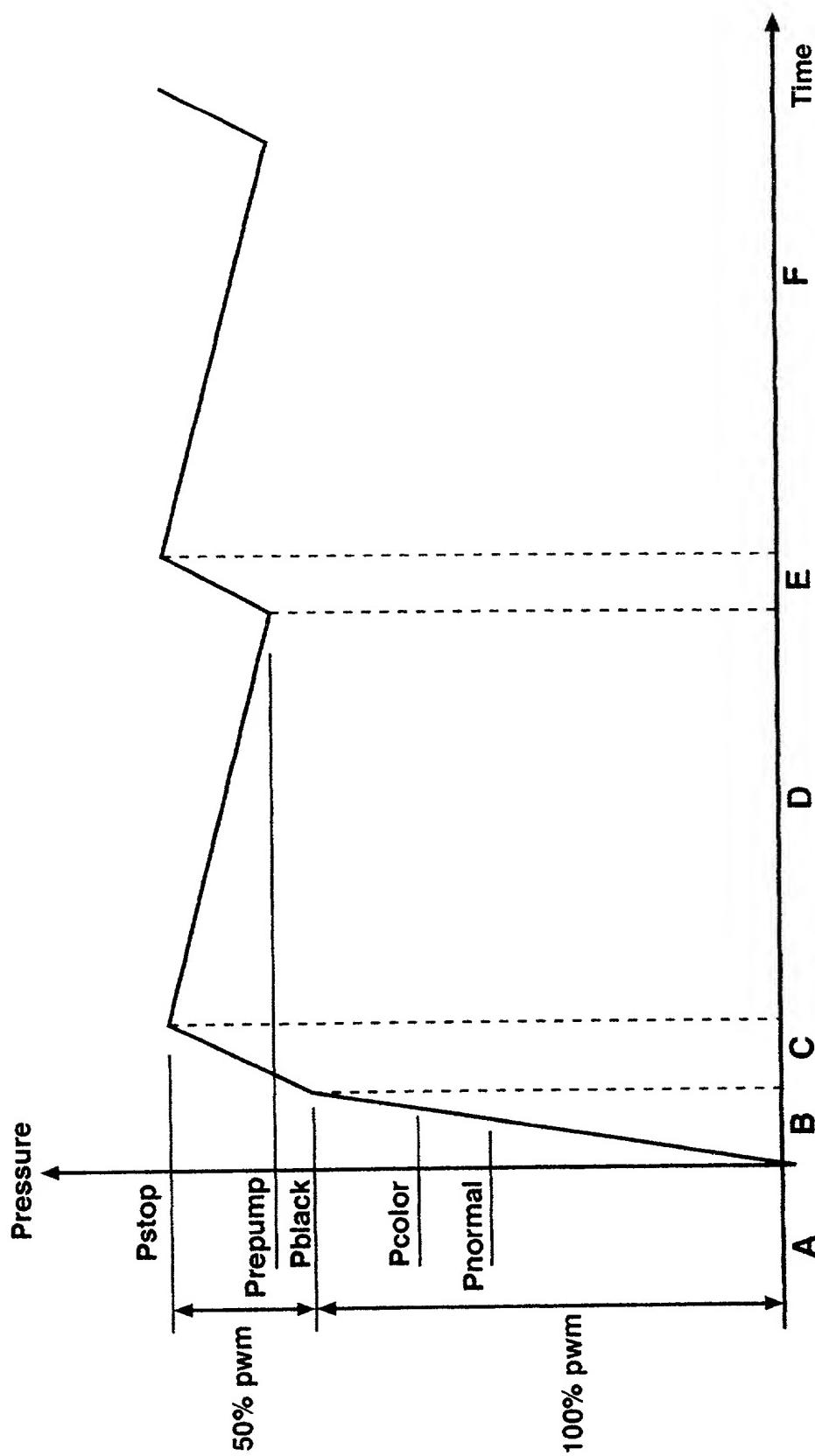


FIG. 19

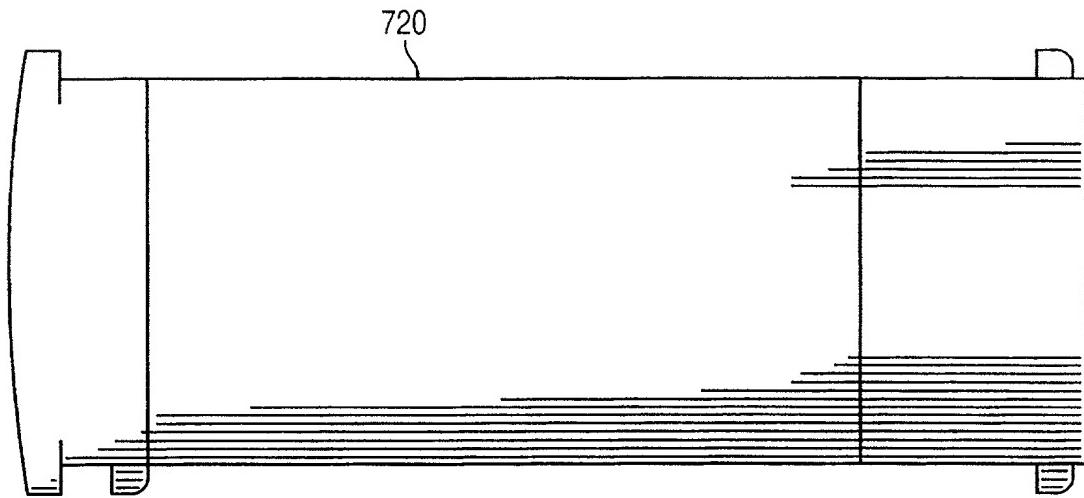


FIG. 20B

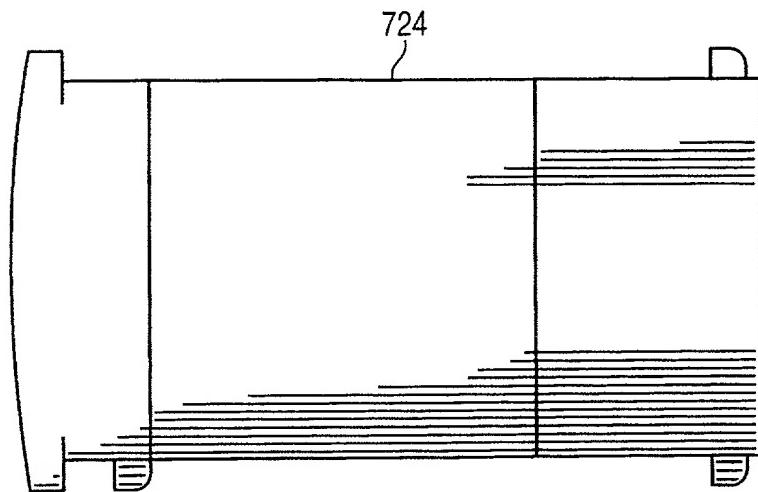
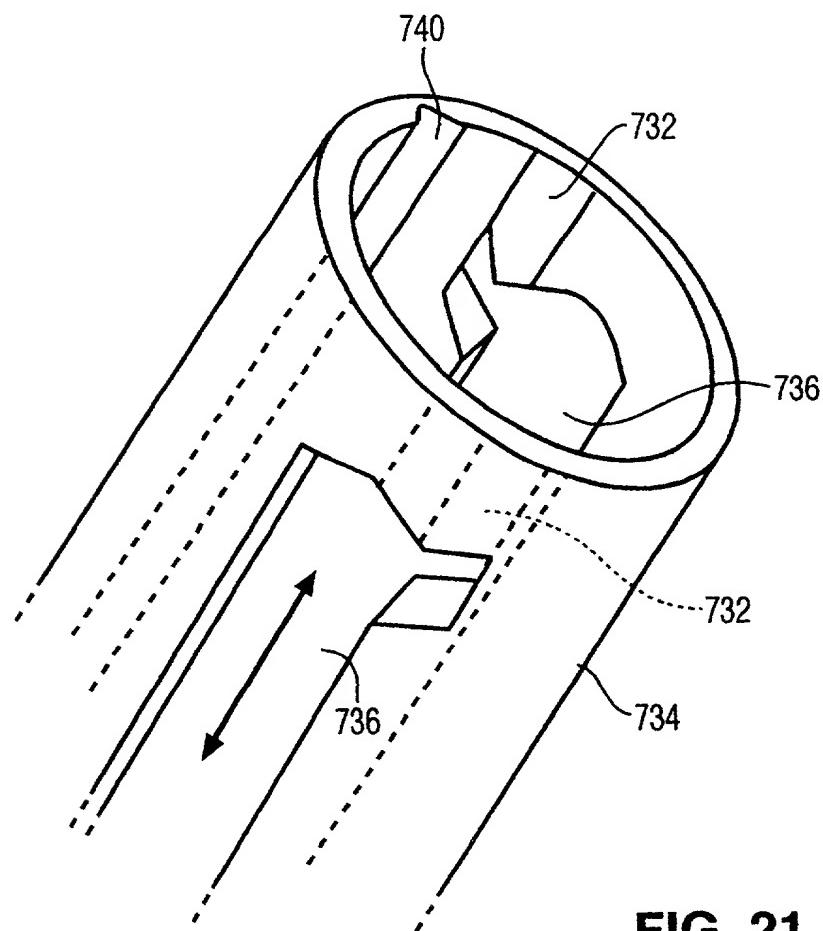
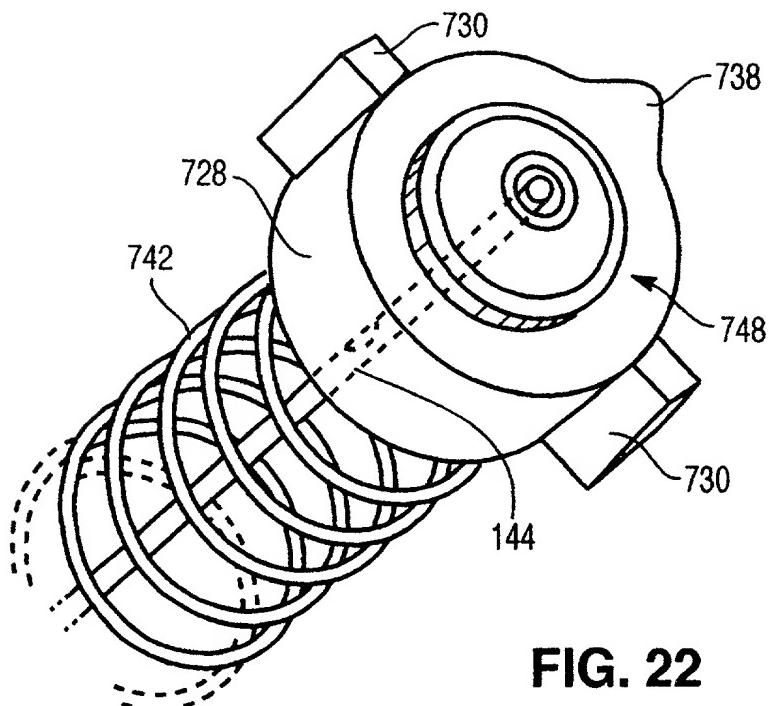


FIG. 20A



Operating Mode	Pressure Relief Valve	Approximate Air Pressure
System Error	Open	Zero
New Ink System Installed—Air Purge From Ink Tubes	Open Δ/Closed	1.5 psi
Prime Printheads With Positive Ink Pressure	Open Δ/Closed	.2 psi
Replace Printhead	Open	Zero
Replace Ink Cartridge	Open	Zero
Normal Printing	Closed	2.5 psi
Overnight Non-use	Open	Zero

FIG. 23